

Triset D is a fine grained, 45% alumina, air setting cement which features a low drying shrinkage. It is suitable for use in boilers, chimneys, flues, incinerators and other high temperature vessels.

<b>Characteristics</b>	
Bond Type	Air Setting
Raw Material Base	Alumino Silicate
Maximum Service Temperature °C	1700
Refractoriness °C (Seeger Cone)	1770-1790 (35/36)
Appearance	Dry Powder
Packaging	25kgs bags
Method of Application	Trowelling, dipping or brush coating
Water Addition (% by weight) Litres 25kgs	12-16%
Rate of Usage	a) Jointing 175/200kgs to lay 1000 bricks b) Coating - 25kgs to coat 10m <sup>2</sup> to a depth of 1mm

Al <sub>2</sub> O <sub>3</sub>	44.0
SiO <sub>2</sub>	49.0
TiO <sub>2</sub>	1.5
Fe <sub>2</sub> O <sub>3</sub>	1.1
Alks	2.5
CaO	-
MgO	-
K <sub>2</sub> O	-
ZrO <sub>2</sub>	-

Reference No.	TM D701/02/2
---------------	--------------

The above data is determined by regular sample testing in accordance with British Standard 1902 (where applicable). Because normal manufacturing tolerances apply, the data should not be taken as a precise specification.

Your local contact :-



ISO 9002 Approved

### Thermal Ceramics Offices

#### Thermal Ceramics UK (Plant)

Commercial Road  
Bromborough, Wirral  
CH62 3NL England

T: 44 0 151 334 4030 F: 44 0 151 343 5437  
E-mail: sales@thermalceramics.co.uk

#### Thermal Ceramics Italiana (Plant)

Via Delle Rogge 6  
20071 Casalpusterlengo  
LO, Italy

T: 39(0377) 922400 F: 39(0377) 910830/832062  
E-mail: tcisales@thermal-ceramics.com

#### Dalian Morgan Refractories Ltd (Plant)

931 Xinan Road  
Shahekou District, Dalian, 116033  
Peoples Republic of China

T: 86 (41) 1665 1508 F: 86 (41) 1666 5478  
E-mail: info@dalianmorgan.com

Website: [www.thermalceramics.com](http://www.thermalceramics.com)